

The Northern Latitudes Partnerships

Our Collective Mission:

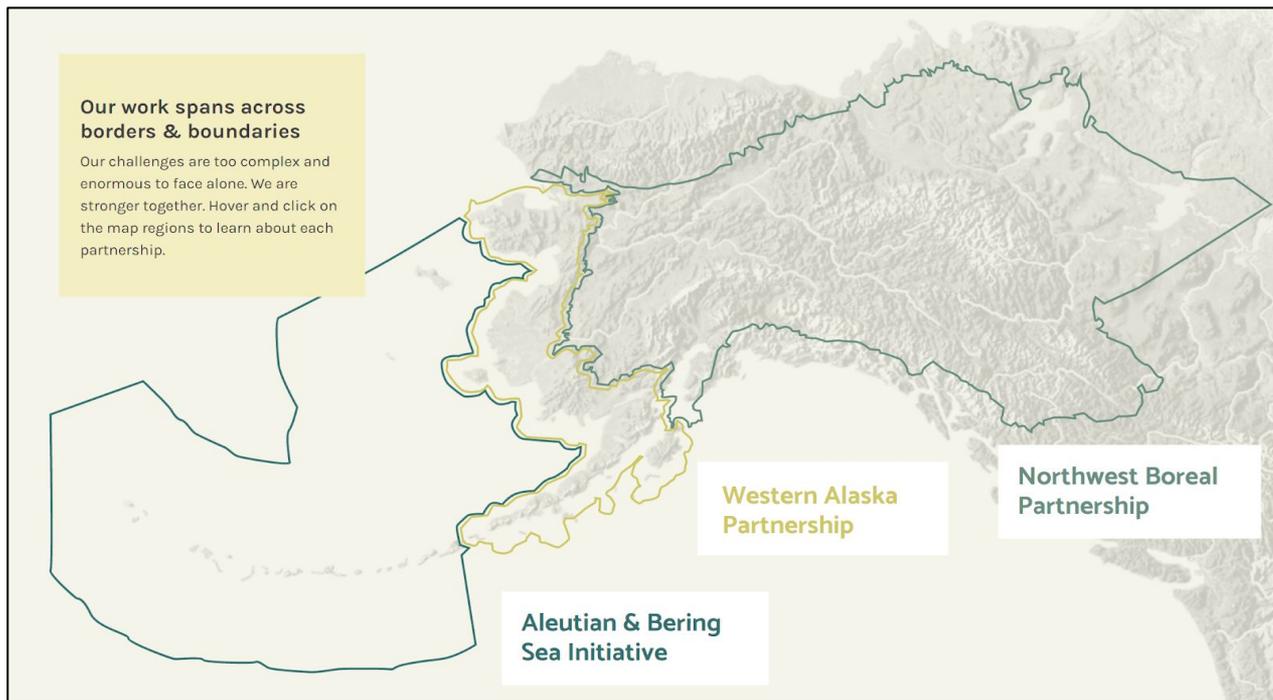
Collaborate across geographic and disciplinary boundaries to help decision makers understand and adapt to a rapidly changing North.



**NORTHERN
LATITUDES**
PARTNERSHIPS
RESILIENCE ACROSS BORDERS

The Northern Latitudes Partnerships

- **Led by diverse Steering Committees** of federal and state agencies, Tribes/First Nations, Indigenous organizations, nonprofits and universities
- A **'collective impact' approach with 150+ partners** in Alaska & northwest Canada
- **Building on 10 years of trust and collaboration** initiated by the Landscape Conservation Cooperatives (LCCs)



Aleutian & Bering Sea Initiative



Northwest Boreal PARTNERSHIP



Western Alaska Partnership

More: northernlatitudes.org



35 Partners on Our 3 Steering Committees



Environment and Climate Change Canada

Canada
Natural Resources Canada
Canadian Forest Service

AK CASC
Alaska Climate Adaptation Science Center



UNBC UNIVERSITY OF NORTHERN BRITISH COLUMBIA



US Army Corps of Engineers®



Importance of Collaborative Partnerships

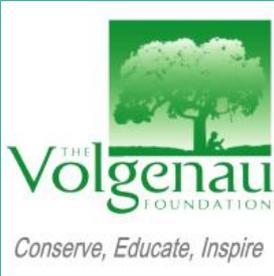
Creating and supporting collaborations like NLP (as opposed to small research-group based projects), can help leverage difference funding sources, better support community needs, break down silos, etc.



The Multiplier Effect of Ensuring Diversity of Funding to Support Community Needs

- 2019-2020: \$500K from Volgenau unlocked \$3.8M in conservation project funding
- 2021: \$150K from Volgenau, \$750K from US Fish & Wildlife, \$155K from Sea Grant and \$60K from Alaska Ocean Observing System (AOOS)
- 2021 : A new \$1.5M commitment from Moore Foundation & Aleut Community of St. Paul to accelerate the *Indigenous Sentinels Network*

Private:



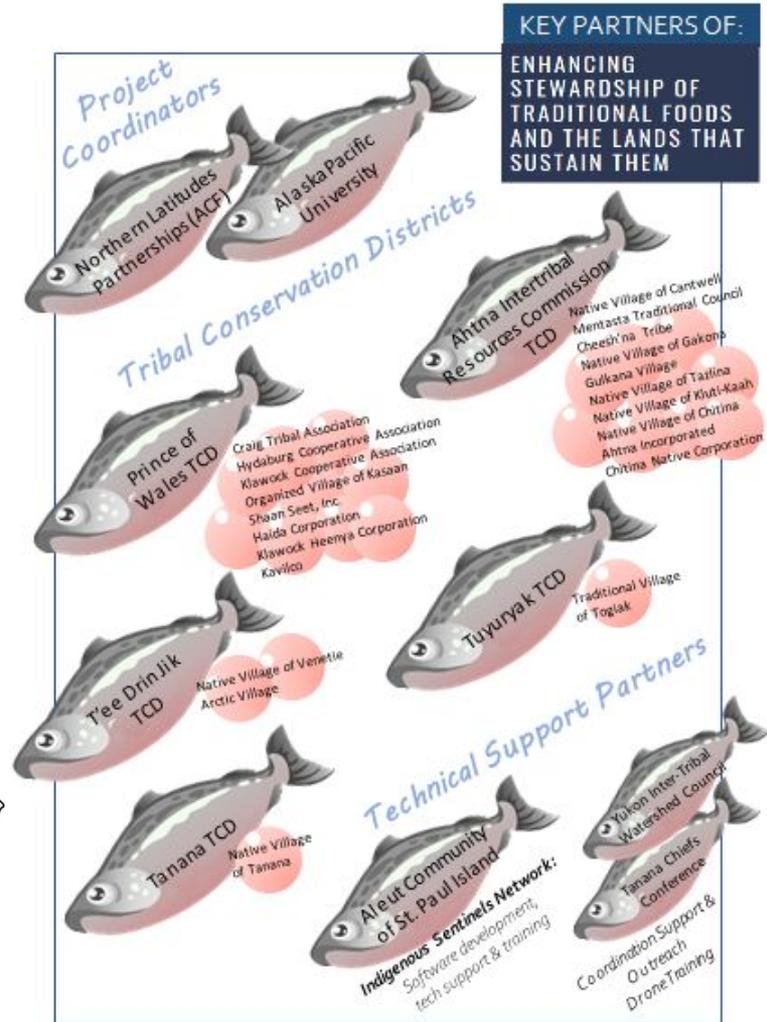
Public:



Specific Recommendation: Support Indigenous-Led Research & Education

Our Natural Resources Conservation Service (NRCS) funded Tribal Conservation District Project

- At least 1 funded full time position at each TCD for 2+ years
- Partnership with TDCs to help supplement shortages of subsistence foods driven by rapid climate change.



Specific Recommendation: Support Indigenous-Led Research & Education

Designing and Piloting a New Indigenous Collaborations College Courses

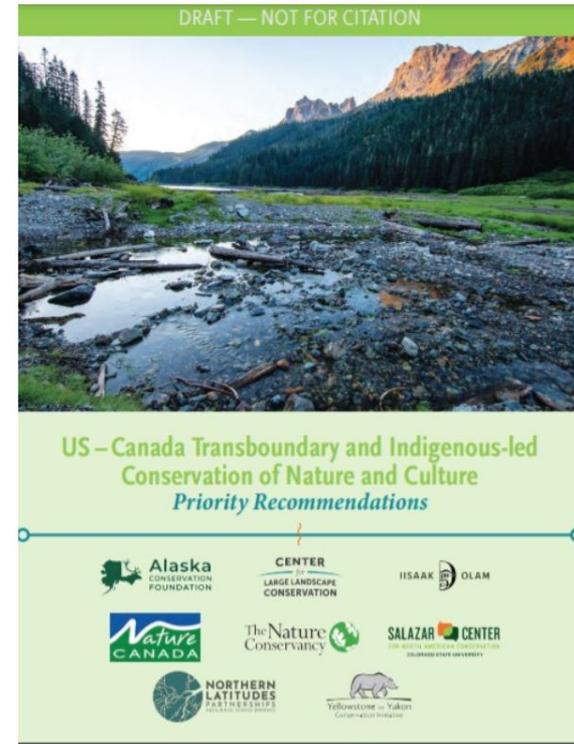
- **Example 1: APU Course**
 - A college course for current scientists and managers and new students to the conservation field
 - Courses will be taught by Alaska Pacific University in collaboration with ACF and the U.S. Fish and Wildlife service (USFWS)
- **Example 2: Indigenous-Led Land Planning Course**
 - A college course for scientists and managers and new students who want to learn how to create and implement land relationship plans that are based in Indigenous ways and value
 - Course taught by University of Alaska Fairbanks, U.S. Fish and Wildlife, and our NWBP



Specific Recommendation: Focus on More US-Canada Transboundary Work

Our Transboundary Dialogues

- 4 facilitated dialogues with 120+ individuals to develop recommendations to both federal governments on transboundary conservation needs & opportunities culminating this September at a Salazar Center Symposium
- Importance of shifting research beyond borders or lines on a map to a more holistic approach



DOWNLOAD THE RECOMMENDATIONS

<https://y2y.net/work/science/transboundary-dialogues/>



Recommendations & Final Thoughts

Other Potential Areas to Explore:

- Potential risks with **over-ice travel** given the increased presence of ice breakers that travel through areas (*i.e., studying the satellite data to measure fracture effects of ice to human transit routes*)
- Use of satellite data to continue to study **Harmful Algae Bloom (HABs)** presence, effects, etc.
- Continue **collaboration and increase training, education, and communication** efforts
 - E.g., US FWS trainings, the Tamamta Program (<https://www.tamamta.org/>)

Question to focus on:

What can you do in your job to create institutional transformative change?



Thank you!

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More Information:

www.northernlatitudes.org

